10/590570 IAP9 Rec'd PCT/PTO 24 AUG 2006

Docket No.: AI-422NP

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Ryouichi Tokioka et al.

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: August 24, 2006

Art Unit: N/A

For: EXPANDABLE SHAFT

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

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A concise explanation of relevance of the items listed on form PTO/SB/08 is given for only non-English language listed items.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-0002, under Order No. Al-422NP. A duplicate copy of this paper is enclosed.

Dated: August 24, 2006

Respectfully submitted

Robert H. Berdo, Jr. Registration No.: 38,075 RABIN & BERDO, PC

Correspondence Customer Number: 23995

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PTO/SB/08a/b (07-06)
Approved for use through 09/30/2006. OMB 0651-0031
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Substitute for form 1449A/B/PTO		Complete if Known			
300	Suitate for form 1440/VD/	•		Application Number	Not Yet Assigned
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Filing Date	August 24, 2006
				First Named Inventor	Ryouichi Tokioka
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	AI-422NP

U.S. PATENT DOCUMENTS						
Examiner	Cite No.1	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
Initials*		Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document		
	AA*	US-3,834,183	09-10-1974	Muller et al.		
	AB*	US-4,075,872	02-28-1978	Geisthoff et al.	•	
	AC*	US-4,898,566	02-06-1990	Hakansson et al.	· ·	

		FOREI	GN PATENT	DOCUMENTS		
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	76
Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	Ľ
	BA	DE-3513340	10-23-1986	Daimler Benz Ag	Search report	_
	ВВ	DE-3730393	03-23-1989	Lemfoerder Metallwaren Ag	Discussed on Page 1 of present application	
	ВС	DE-20318654	04-08-2004		Discussed on Page 2 of present application	
	BD	JP-04-203623	07-24-1992	Ushio Electric Inc		1
	BE	JP-59-092256	05-28-1984	Mitsubishi Electric Corp		1
	BF	JP-2632892	04-25-1997		Corresponds to US-4,898,566	
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	ВН	JP-57-4448	01-26-1982		Corresponds to US-3,834,183	
	ВІ	JP-52-14161	02-02-1977		Corresponds to US-4,075,872	
	BJ	JP-3-62230	06-18-1991		Search report	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner	 Date	
Signature	 Considered	